



Managers Briefing

DATE PREPARED	07/22/16	TIME PREPARED	1000
NATIONAL PREPAREDNESS LEVEL: 2	RMACC PREPAREDNESS LEVEL: 3	CPC PREPAREDNESS LEVEL: 3	

Site	ERC / BI	Fire Danger Rating	Preparedness	Response Level	#Incidents
				Dispatch Level	
LARAMIE RANGE IND (Casper MTN/Doge CK/ Esterbrook)	71/60	High	4	High	0
SEIRRA IND Sawmill PK	49/39	Moderate	3	Moderate	0
SNOWY IND (Sawmill Pk / Dry Lake)	45/35	Moderate	3	Moderate	0
TBNG IND (Rochelle Hills/Echeta)	18/43	Moderate	3	Moderate	0
Casper field Office (Fales rock G)	82/69	High	4	High	0
Buffalo / Newcastle Field Office (Poker / Etcheta G)	77/76	High	4	High	0

Counties

	Sheridan	Johnson	Campbell	Weston	Natrona	Converse	Niobrara	Platte	Goshen
Fire Danger Rating	High	High	High	High	High	High	High	High	High
Preparedness Level	4	4	4	4	3	3	3	3	3

L = Low, M = Moderate, H = High, V = Very High, E = Extreme

Duty Officers for Today:					
FS-Central Zone	FS-North Zone	FS-MBF NF	BLM	State	Dispatch
Gonnoud	Westbrook	Miller	Ellis	Schultz	Neibauer

Area Discussion for Yesterday:

DATE	INCIDENT NAME	INCIDENT NUMBER	AGENCY	LOCATION	CAUSE / SIZE	STATUS	AGENCIES INVOLVED
7/21	Goose Egg	16269	NAX	HWY 220			BLM/NAX
7/21	Burnt Hollow	16273	CMX	BURNT HOLLOW REC AREA	.10		BLM/CMX

Fire Restrictions for the zone		
Agency	Date	Remarks
WEX	04/01	Burning Restrictions
CRX	06/08	Burning Restrictions
BLM/Newcastle	06/08	No open fires
CFO	6/28	Burning Restrictions

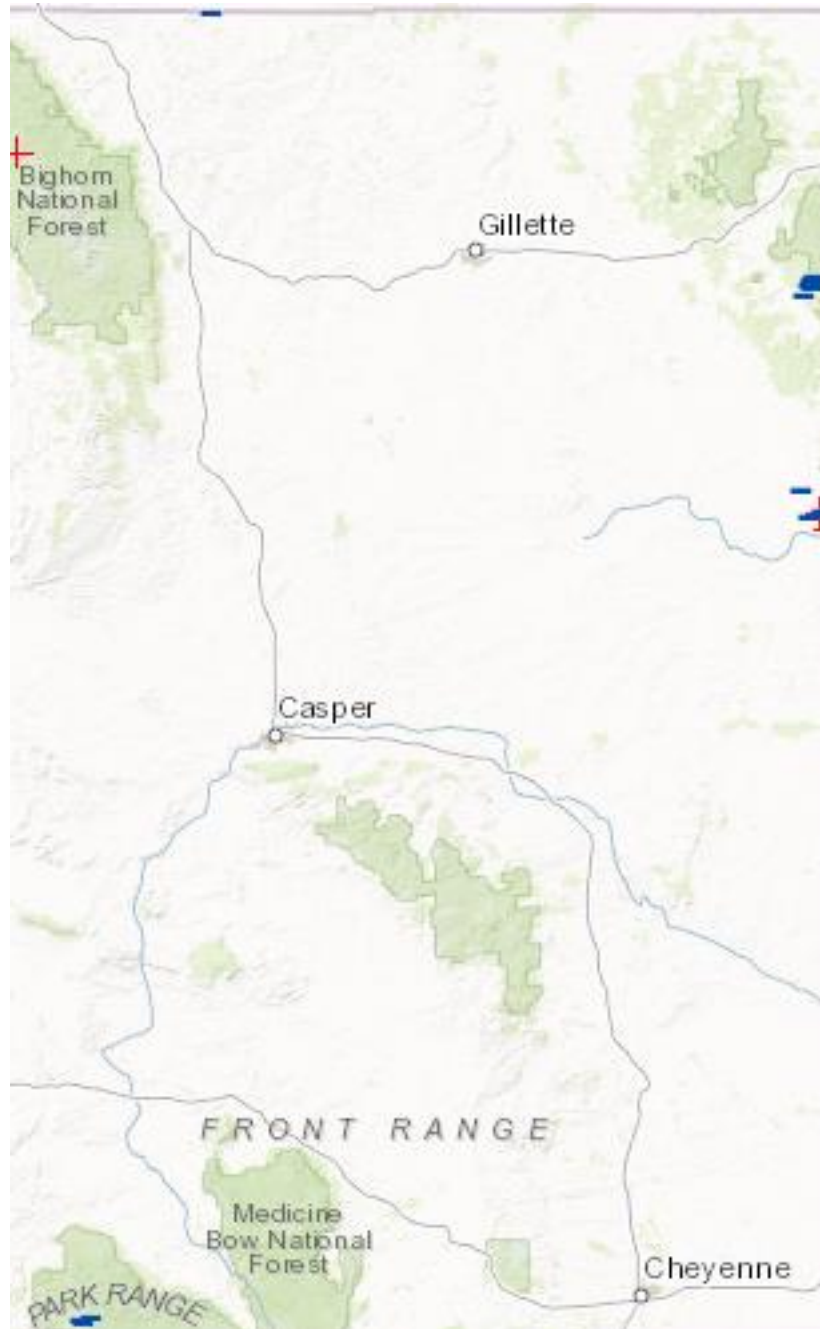
AIRCRAFT						
	CPC Zone Aviation Resources	Number Available for Assignment	Committed to CPC Incidents	Total CPC Area Resources		
Airtankers:						
Heavy	0	0	0			
SEATS	3	3	0			
Helicopters:						
Type 1	0	0	0			
Type 2	0	0	0			
Type 3	1	1	0			
ASM / Leads	1	1	0			
Air Attack	2	2	0			
Recon	0	0	0			
TFR's						
Incident Name	Controlling Agency	NOTAM #	VOR	Degrees	Miles	FREG

Engine Availability		
Engine Name	Available GACC	Available Nationally
1 st up –		
2 nd up –		
3 rd up -		
4 th up-		

CPC Crews - Assigned						
MOB Date	Estimated Demob Date	Crew Name	Agency	Home Unit	Incident Name	Remarks

CPC Engines – Assigned						
MOB Date	Estimated Demob Date	Engine Name	Agency	Home Unit	Incident Name	Remarks
7/18	8/1	BRUSH 4	JOX	JOHNSON CO	SD STATE PREPO	
7/18	8/1	BRUSH 14	NAX	CASPER MTN	SD STATE PREPO	
7/18	8/1	TOR WILDLAND 1	PLX	TORRINGTON	SD STATE PREPO	
7/19	8/2	BRUSH 7-4	NAX	NATRONA	LAVA MTN	
7/19	8/2	BRUSH 12	NAX	EVANSVILLE	LAVA MTN	
7/19	8/2	E-13	NAX	NATRONA	LAVA MTN	

Lightning Map:



Weather Discussion

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...NEAR CRITICAL FIRE CONDITIONS EXPECTED THIS AFTERNOON AND EVENING FOR THE REST OF THE ZONES...

A UPPER LEVEL DISTURBANCE AND ASSOCIATED COLD FRONT WILL SWEEP ACROSS THE AREA THIS AFTERNOON AND EVENING AND BRING GUSTY WINDS AND ISOLATED THUNDERSTORMS. WITH THE RELATIVE HUMIDITY FALLING TO 12 TO 15 PERCENT ALONG WITH A HAINES INDEX OF 6, A RED FLAG WARNING HAS BEEN ISSUED FOR ZONE 285 THIS AFTERNOON AND EVENING. ELSEWHERE...ALTHOUGH CRITICAL FIRE CONDITIONS ARE NOT EXPECTED AT THIS TIME...ELEVATED FIRE CONDITIONS ARE STILL POSSIBLE THIS AFTERNOON AND EVENING. MIXING AND SMOKE DISPERSAL SHOULD BE GOOD TO EXCELLENT. FIRE CONDITIONS SHOULD IMPROVE SOMEWHAT SATURDAY WITH COOLER TEMPERATURES AND LESS WIND.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY THEN BECOMING PARTLY CLOUDY.
ISOLATED SHOWERS AND THUNDERSTORMS IN THE
AFTERNOON. SOME THUNDERSTORMS MAY PRODUCE GUSTY
WINDS IN THE AFTERNOON. CHANCE OF PRECIPITATION
20 PERCENT.
MAX TEMPERATURE.....92-97.
MIN HUMIDITY.....11-17 PERCENT.
20-FOOT WINDS.....SOUTHWEST WINDS 10 TO 15 MPH WITH HIGHER GUSTS.
RIDGE TOP WINDS.....SOUTHWEST 15 TO 20 MPH.
LAL.....1 UNTIL 1200...THEN 3.
CHC OF WETTING RAIN.ZERO PERCENT.
TRANSPORT WINDS.....SOUTHWEST 15 TO 20 MPH UNTIL 1500...THEN AROUND
25 MPH.
HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. ISOLATED SHOWERS AND
THUNDERSTORMS IN THE EVENING. SOME
THUNDERSTORMS MAY PRODUCE GUSTY WINDS IN THE
EVENING. CHANCE OF PRECIPITATION 20 PERCENT.
MIN TEMPERATURE.....54-59.
MAX HUMIDITY.....54-60 PERCENT.
HUMIDITY RECOVERY...MODERATE.
20-FOOT WINDS.....WEST WINDS AROUND 15 MPH UNTIL 2100...THEN
NORTHWEST UNTIL 2400...THEN WEST. GUSTS UP TO
20 MPH UNTIL 2400...THEN 15 MPH.
RIDGE TOP WINDS.....WEST AROUND 15 MPH UNTIL 2100...THEN NORTHWEST
UNTIL 2400...THEN WEST.
LAL.....3 UNTIL 2400...THEN 1.
CHC OF WETTING RAIN.LESS THAN 5 PERCENT.
TRANSPORT WINDS.....WEST AROUND 20 MPH UNTIL 2100...THEN NORTHWEST
UNTIL 2400...THEN WEST AROUND 15 MPH.
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.DISCUSSION...

LATEST WATER VAPOR LOOP WAS SHOWING A FAIRLY STRONG UPPER LEVEL TROF MOVING TOWARDS THE PACIFIC NORTHWEST. THIS FEATURE IS EXPECTED TO TRANSVERSE ACROSS THE U.S./CANADIAN PROVIDENCES DURING THE NEXT COUPLE OF DAYS. AHEAD OF THIS TROF, THE SURFACE WIND WILL TURN SOUTH TODAY AND BRING BACK THE LOW LEVEL MOISTURE AND A BETTER CHANCE OF SHOWERS AND THUNDERSTORMS THIS AFTERNOON AND EVENING. AS A RESULT, WE ARE NOT ANTICIPATING A CRITICAL FIRE WEATHER DAY DUE TO LOW WIND SPEEDS AND HIGHER RELATIVE HUMIDITIES. AS THIS TROF SHIFTS EAST, IT WILL CAUSE A FRONTAL BOUNDARY TO SURGE THROUGH AREAS EAST OF THE LARAMIE RANGE ON SATURDAY MORNING, AND CAUSE WINDS TO BECOME NORTH. MEANWHILE, AREAS WEST OF THE LARAMIE RANGE WINDS WILL BE A BIT STRONGER FROM THE WEST. THIS AREA HAS A BETTER CHANCE OF SEEING CRITICAL FIRE WEATHER CONDITIONS BUT FUELS ARE NOT FAVORABLE FOR HIGH FIRE DANGER.

.TODAY...

SKY/WEATHER.....MOSTLY CLOUDY UNTIL 0900...THEN PARTLY CLOUDY.
SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS
AFTER 1200.

MAX TEMPERATURE.....94-99.

MIN HUMIDITY.....11-17 PERCENT.

20-FOOT WINDS.....SOUTHWEST AROUND 5 MPH INCREASING TO SOUTH
AROUND 15 MPH WITH HIGHER GUSTS IN THE
AFTERNOON.

LAL.....1 UNTIL 1200...THEN 3.

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....SOUTHWEST AROUND 10 MPH INCREASING TO SOUTH
AROUND 20 MPH IN THE AFTERNOON.

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND
THUNDERSTORMS UNTIL 2400.

MIN TEMPERATURE.....60-65.

MAX HUMIDITY.....54-60 PERCENT.

HUMIDITY RECOVERY...FAIR.

20-FOOT WINDS.....SOUTH AROUND 10 MPH AND GUSTY SHIFTING TO THE
SOUTHWEST AFTER MIDNIGHT.

LAL.....2 UNTIL 2400...THEN 1.

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....SOUTH AROUND 15 MPH SHIFTING TO THE SOUTHWEST
AFTER MIDNIGHT.

HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

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.TODAY...

SKY/WEATHER.....PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AFTER
1000 UNTIL 1200...THEN CHANCE OF SHOWERS AND
THUNDERSTORMS UNTIL 1500...THEN SLIGHT CHANCE
OF SHOWERS AND THUNDERSTORMS.

MAX TEMPERATURE.....72-80.

MIN HUMIDITY.....25-31 PERCENT.

20-FOOT WINDS.....SOUTHWEST AROUND 5 MPH.

LAL.....1 UNTIL 1200...THEN 3.

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....SOUTHWEST AROUND 15 MPH.

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. CHANCE OF SHOWERS AND
THUNDERSTORMS UNTIL 2100...THEN SLIGHT CHANCE
OF SHOWERS AND THUNDERSTORMS UNTIL 2400.

MIN TEMPERATURE.....47-53.

MAX HUMIDITY.....69-75 PERCENT.

HUMIDITY RECOVERY...GOOD.

20-FOOT WINDS.....WEST AROUND 5 MPH.

LAL.....3 UNTIL 2100...THEN 2 UNTIL 2400...THEN 1.

CHC OF WETTING RAIN.5 PERCENT.

TRANSPORT WINDS.....WEST AROUND 15 MPH.

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.